



2626-1-001

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Jacques Galipeau  
SERIAL NO.: 10/009,512  
DATE FILED: October 22, 2001  
FOR: PSEUDOTYPED RETROVIRAL VECTOR FOR GENE THERAPY OF  
CANCER

EXAMINER: UNASSIGNED  
ART UNIT: UNASSIGNED

**CERTIFICATE OF MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231 on January 24, 2002.

David A. Jackson, Reg. No. 26,742  
(Name of depositor)

Matthew B. Smith 1/24/02  
(Signature and Date)

Assistant Commissioner for Patents  
Washington, D.C. 20231

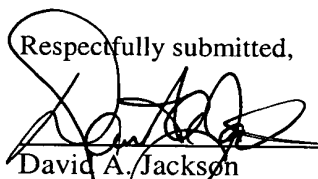
Sir:

**INFORMATION DISCLOSURE STATEMENT**

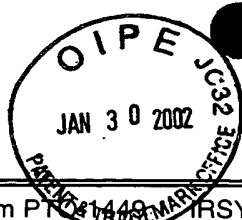
In accordance with Applicant's and Applicant's representatives' Duty of Disclosure under 37 CFR § 1.56, and pursuant to 37 CFR §1.97 and MPEP 717.05(b), Applicant(s) submit herewith documentary information for consideration by the Examiner. Information herein cited is only set forth in fulfillment of Applicant's duty of candor in disclosing all information brought to his attention, and is not an admission that it can be used adversely. The publications forwarded herewith are listed on the enclosed Form PTO-1449. Applicant(s) request that the Examiner, upon reviewing the enclosed materials, initial the enclosed form and return a copy thereof in accordance with the instructions on the form.

Enclosed please find copies of References **AA** through **AK** listed on the attached Form PTO-1449. No fee is believed due for the filing of this statement inasmuch as it is being filed before the mailing of the first official action on the merits. However, should the Patent and Trademark Office determine otherwise, authorization is hereby given to charge Deposit Account No. 11-1153 for this filing.

Respectfully submitted,

  
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Form PTO/S1449-IRSY.7.801 U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO.	2626-1-001
	SERIAL NO.	10/009,512
LIST OF DOCUMENTARY INFORMATION CITED BY APPLICANT  (Use several sheets if necessary)	APPLICANT	Jacques Galipeau
	FILING DATE	October 22, 2001
	GROUP	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AA	WO 99/04026	1/28/99	PCT			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AB	Culver, K.W. et al., In Vivo Gene Transfer with Retroviral Vector-Producer Cells for Treatment of Experimental Brain Tumors, Science Vol. 256: 1550-1552, 1992
	AC	Galipeau J. et al., Vesicular Stomatitis Virus G Pseudotyped Retrovector Mediates Effective in Vivo Suicide Gene Delivery in Experimental Brain Cancer, Cancer Research Vol. 59: 2384-2394, 1999
	AD	Ghattas, I.R. et al., The Encephalomyocarditis Virus Internal Ribosome Entry Site Allows Efficient Coexpression of Two Genes from a Recombinant Provirus in Cultured Cells and in Embryos, Molecular and Cellular Biology Vol. 11: 5848-5859, 1991
	AE	Hawley, R.G. et al., Versatile Retroviral Vectors for Potential Use in Gene Therapy, Gene Therapy Vol. 1: 136-138, 1994



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	AF	Hopkins, N., High Titers of Retrovirus (Vesicular Stomatitis Virus) Pseudotypes, at Last, Proc. Natl. Acad. Sci. USA Vol. 90: 8759-8760, 1993
	AG	Miller, D.G. et al., Gene Transfer by Retrovirus Vectors Occurs Only in Cells that are Actively Replicating at the Time of Infection, Molecular and Cellular Biology Vol. 10, No. 8: 4239-4242, 1990
	AH	Moolten, F.L., Tumor Chemosensitivity Conferred by Inserted Herpes Thymidine Kinase Genes: Paradigm for a Prospective Cancer Control Strategy, Cancer Research Vol. 46: 5276-5281, 1986
	AI	Nalbantoglu J. et al., VSV-G Pseudotyped Retrovector Mediates High Efficiency In Vivo Gene Transfer In Glioma-Targeted Suicide Gene Delivery, Neurology Vol. 52: A425, XP000964616, 1999
	AJ	Ory, D.S. et al., A Stable Human-Derived Packaging Cell Line for Production of High Titer Retrovirus/Vesicular Stomatitis Virus G Pseudotypes, Proc. Natl. Acad. Sci. USA Vol. 93: 11400-11406, 1996
	AK	Yee, J.K. et al., A General Method for the Generation of High-Titer, Pantropic Retroviral Vectors: High Efficient Infection of Primary Hepatocytes, Proc. Natl. Acad. Sci. USA Vol. 91: 9564-9568, 1994
EXAMINER:		DATE CONSIDERED:
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		